



Preliminary Results of Birth and Death Statistics in 2021

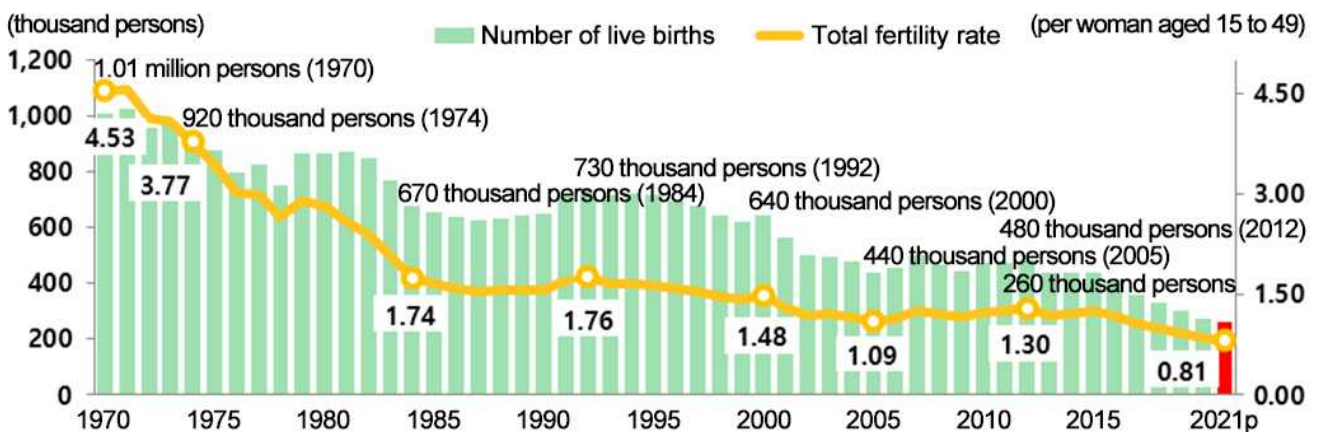
In 2021, the number of live births was 260.5 thousand persons, which fell by 11.8 thousand persons (-4.3%) from 2020.

- The total fertility rate (the number of births that a woman would have if she experienced the current age specific birth rates throughout her childbearing years) marked 0.81 in 2021, which dropped by 0.03 from 2020.
- The crude birth rate (the number of live births per 1,000 population) stood at 5.1 in 2021, falling by 0.2 from 2020.

[Table] Number of live births and total fertility rate (2011-2021p)

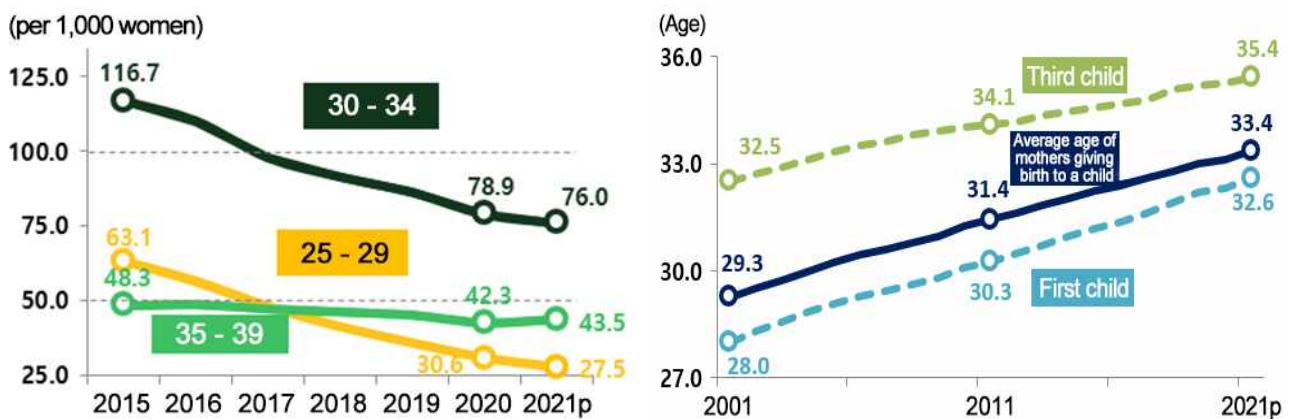
(Unit: thousand persons, %, per 1,000 population, per woman aged 15 to 49)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 ^P	
Number of live births	471.3	484.6	436.5	435.4	438.4	406.2	357.8	326.8	302.7	272.3	260.5	
Year-on-year	Change	1.1	13.3	-48.1	-1.0	3.0	-32.2	-48.5	-30.9	-24.1	-30.3	-11.8
	Percent change	0.2	2.8	-9.9	-0.2	0.7	-7.3	-11.9	-8.7	-7.4	-10.0	-4.3
Crude birth rate	9.4	9.6	8.6	8.6	8.6	7.9	7.0	6.4	5.9	5.3	5.1	
Total fertility rate	1.24	1.30	1.19	1.21	1.24	1.17	1.05	0.98	0.92	0.84	0.81	
Year-on-year	Change	0.02	0.05	-0.11	0.02	0.03	-0.07	-0.12	-0.08	-0.06	-0.08	-0.03
	Percent change	1.5	4.3	-8.5	1.5	2.8	-5.4	-10.2	-7.1	-6.0	-8.9	-3.5



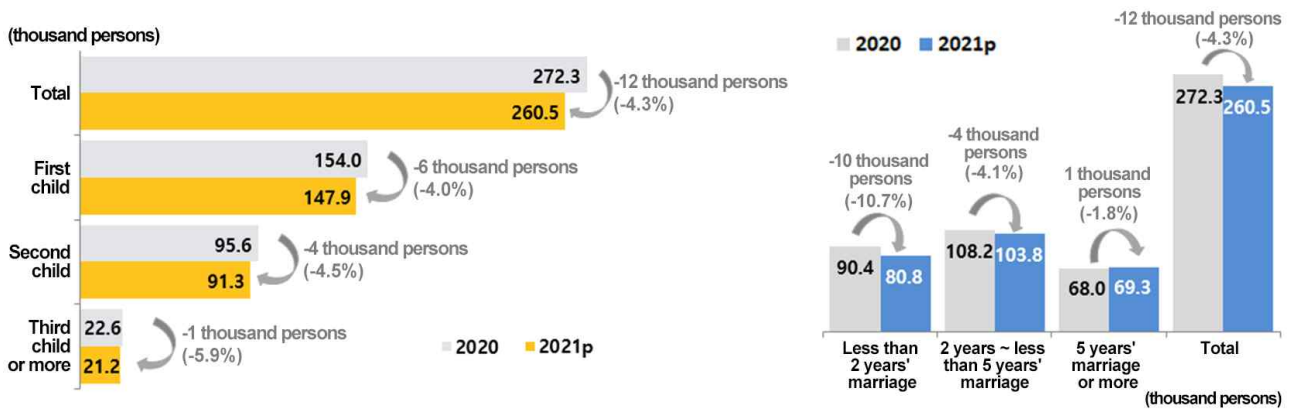
In 2021, the fertility rate showed a year-on-year decrease in the groups aged 34 or less. The fertility rate showed a year-on-year increase in the groups aged 35 or more.

- As for the fertility rate by age group, women aged 30~34 showed the highest figure of 76.0 persons per 1,000 women, which was followed by those aged 35~39 (43.5 persons) and those aged 25~29 (27.5 persons).
 - The fertility rate of women aged 25~29 showed the highest year-on-year decrease (-3.1 persons), which was followed by those aged 30~34 (-2.9 persons).
- The average age of mothers giving birth to a child was 33.4 years in 2021, up 0.2 year from 2020.
 - Compared to 2020, the average age of mothers giving birth to the first child, the second child and the third child rose by 0.1~0.3 year.



Compared to 2020, the live births of the first child declined by 6 thousand persons (-4.0%). The live births of the second child declined by 4 thousand persons (-4.5%).

- The live births of the first child accounted for 56.8% of the total live births in 2021, up 0.2%p from 2020. The live births of the second child accounted for 35.1% in 2021.
- Compared to 2020, the number of live births happening less than 2 years' marriage and '2 years ~ less than 5 years' marriage' dropped by 10 thousand persons (-10.7%) and 4 thousand persons (-4.1%), respectively. Whereas, the number of live births happening after 5 years' marriage or more rose by 1 thousand persons (1.8%).



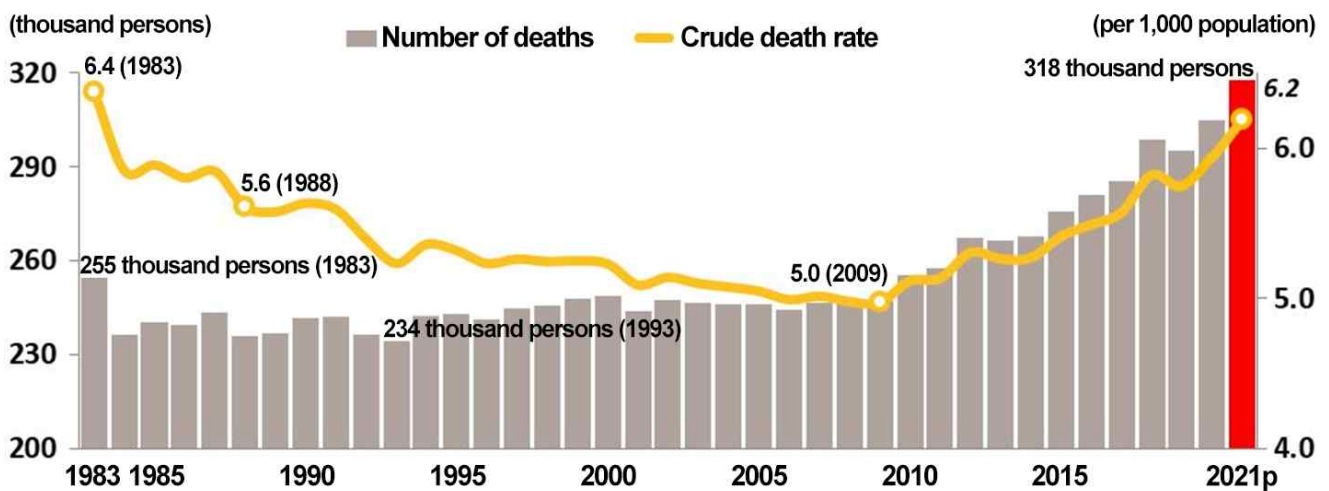
In 2021, the number of deaths was 317.8 thousand persons, which grew by 12.8 thousand persons (4.2%) from 2020.

- The crude death rate (the number of deaths per 1,000 population) rose by 0.3 person to 6.2 persons in 2021.

[Table] Number of deaths and crude death rate (2011-2021p)

(Unit: thousand persons, %, per 1,000 population)

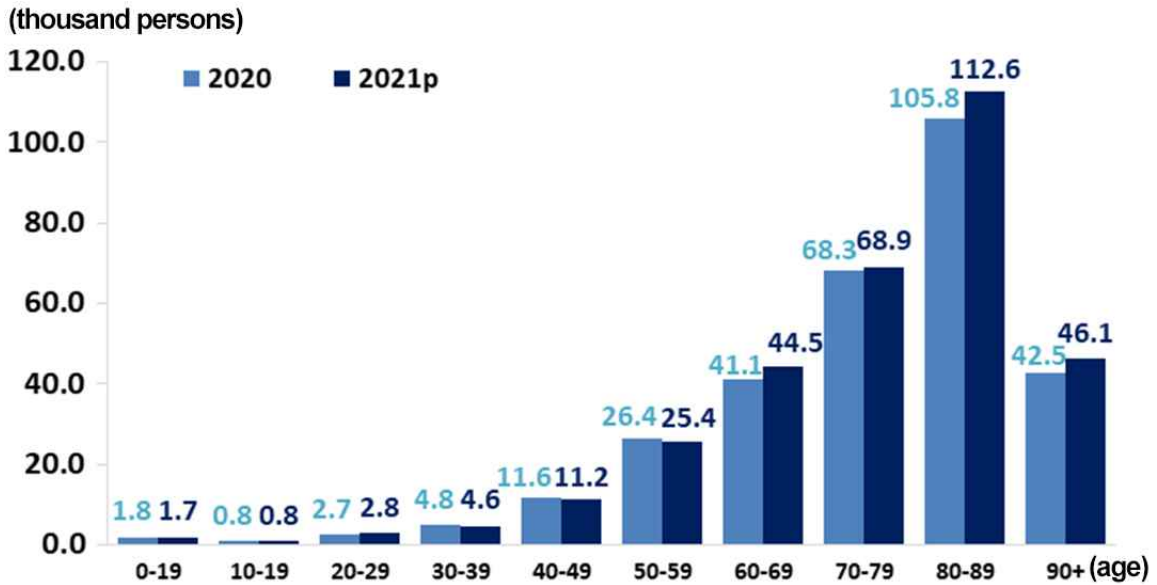
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 ^P
Number of deaths	257.4	267.2	266.3	267.7	275.9	280.8	285.5	298.8	295.1	304.9	317.8
Year-on-year	Change	2.0	9.8	-1.0	1.4	8.2	4.9	4.7	13.3	-3.7	9.8
	Percent change	0.8	3.8	-0.4	0.5	3.1	1.8	1.7	4.7	-1.2	3.3
Crude death rate	5.1	5.3	5.3	5.3	5.4	5.5	5.6	5.8	5.7	5.9	6.2



The number of deaths of people aged 90 or more showed the highest year-on-year increase rate of 8.4%, which was followed by those aged 60~69 (8.2%) and those aged 80~89 (6.5%).

- The number of deaths showed a year-on-year increase mainly in the groups aged 60 or more.

- As for deaths by age group and gender, males and females aged 80~89 recorded the highest figure.



In 2021, the natural increase (Birth - Death) recorded a negative figure of 57.3 thousand persons, which declined by 24.7 thousand persons from 2020.

- In 2021, the natural increase rate recorded a negative figure of -1.1 per 1,000 population, which fell by 0.5 from 2020.
- In 2021, 3 regions of Gyeonggi (8.7 thousand persons), Sejong (2.2 thousand persons) and Ulsan (0.6 thousand persons) showed a natural increase. Whereas, 14 regions including Gyeongbuk (-10.9 thousand persons) and Jeonnam (-9.1 thousand persons) showed a natural decrease.

